



GMCLL mouse mAb

Catalog No	YP-mAb-08923
Isotype	IgG
Reactivity	Human;Mouse;Rat
Applications	WB
Gene Name	GMCL1P1 GCL GMCL1L
Immunogen	Synthesized peptide derived from human GMCLL AA range: 20-70
Specificity	This antibody detects endogenous levels of GMCLL at Human/Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Monoclonal, Mouse,IgG
Purification	The antibody was affinity-purified from mouse antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	GMCLL;GMCL1P1 GCL GMCL1L
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Nucleus matrix .
Tissue Specificity	Expressed predominantly in testis.
Function	function:Possible function in spermatogenesis. Enhances the degradation of MDM2 and increases the amount of p53 probably by modulating the nucleocytoplasmic transport (By similarity). Probable substrate-specific adapter of an E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.,function:Possible function in spermatogenesis. Enhances the degradation of MDM2 and increases the amount of p53 probably by modulating the nucleocytoplasmic transport., pathway:Protein modification; protein ubiquitination.,similarity:Contains 1 BTB (POZ) domain.,subunit:Interacts with TMPO-beta, TSG101 and TFDP2 (By similarity). Interacts with EMD.,subunit:Interacts with TMPO-Beta, TSG101 and TFDP2. Interacts with EMD (By similarity). Interacts with CUL3.,



Background

This locus shares a high degree of identity with the multi-exon germ cell-less gene on chromosome 2. Despite its single-exon nature, this chromosome 5 locus contains an open reading frame that could putatively encode a full-length germ cell-less related protein. [provided by RefSeq, Jul 2008],

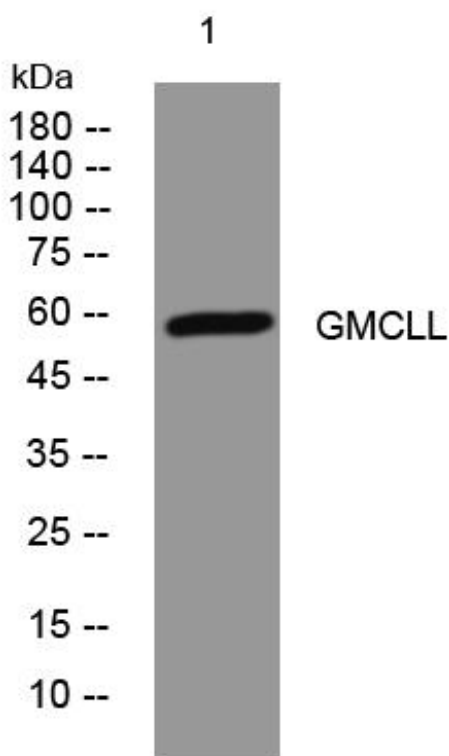
matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images



Western Blot analysis of various cells using GMCLL mouse mAb